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HAMADA HIROSHI(54) METHOD AND DEVICE FOR PROCESSING
STRUCTURED DOCUMENT

decision means 3.

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(57) Abstract:

PROBLEM TO BE SOLVED: To easily extract the subject structure of the structured document by deciding whether each document element is a change point according to rule conditions and extracting the subject structure which is made hierarchical.

SOLUTION: The subject structure is extracted from the structured document which is formed by using structured description terms. In this case, a document element retrieval means 1 detects a document element constituting the document from the structured document. Further, a rule data storage means 2 holds the rule conditions under which a document element detected by the document element detecting means 1 is a subject change point. Then a document element matching decision means 3 decides by matching whether or not the detected document element meets the said rule conditions in the rule data storage means 2. Further, a subject structure extracting means 4 extracts the subject structure which is made hierarchical according to the result obtained by the document element matching

